

IN THE CLAIMS:

Please amend Claims 11, 12, and 15, as indicated.

1 ~~11~~. (Currently amended) A binding compound comprising an ~~antibody~~ antigen binding site from an antibody which specifically binds to a polypeptide comprising the amino acid sequence of SEQ ID NO:2.

2 ~~12~~. (Currently amended) The binding compound of Claim ~~11~~¹, wherein:

a) ~~said~~ the ~~antibody~~ antigen binding site is:

- 1) specifically immunoreactive with a polypeptide of SEQ ID NO:2;
- 2) raised against a purified or recombinantly produced human DC-STAMP; or

3) ~~in~~ from a monoclonal antibody, Fab, or F(ab)₂; or

C,
b) ~~said~~ the binding compound is:

- 1) an antibody molecule;
- 2) a polyclonal antiserum;
- 3) detectably labeled;
- 4) sterile; or
- 5) in a buffered composition.

3 16. (Currently amended) A detection kit comprising: ~~said binding compound of Claim 12, and:~~

- C,
or
- ~~a) instructional material for the use of said binding compound for said detection;~~
 - ~~b) a compartment providing segregation of said binding compound~~
 - a) the detectably labeled binding compound of Claim 12; 2.
 - b) instructions for use; and
 - c) a compartment for reagents.
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